



Inventor: Yasunori SHINGAKI

Appln. No. 09/978,054

Filing Date: October 17, 2001

Docket No.: 027260-498

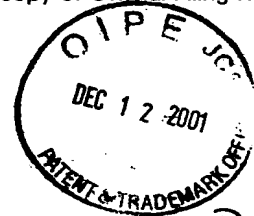
Work Atty: EME/alj

Date: December 12, 2001



The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:

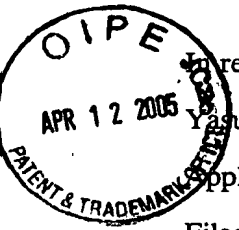
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|--|---|---|
| <input type="checkbox"/> Amendment or Response   | <input type="checkbox"/> Certificate Under 37 C.F.R. § 3.73(b)                                      | <input type="checkbox"/> Check for \$__ is enclosed   |
| <input type="checkbox"/> Preliminary Amendment   | <input type="checkbox"/> Transmittal Letter for Missing Parts of Application                        | <input type="checkbox"/> Check for \$__ is enclosed   |
| <input type="checkbox"/> Reply Transmittal Letter  | <input type="checkbox"/> Executed Declaration/Power of Attorney                                     | <input type="checkbox"/> Charge \$__ to Deposit Account   |
| <input type="checkbox"/> Petition for _ Month Extension of Time                                    | <input type="checkbox"/> Assignment/Assignment Recordation Form Cover Sheet (PTO-1595)              | <input type="checkbox"/> Issue Fee Transmittal  |
| <input type="checkbox"/> Submission of Formal Drawings w/ _ sheet(s) of drawings (Fig(s). 1- _)    | <input type="checkbox"/> Claim for Convention Priority w/_ certified copy(s)                        | <input type="checkbox"/> Payment of Issue Fee and Authorization to charge Deposit Account       |
| <input type="checkbox"/> Request for Approval of Drawing Changes w/ _ sheet(s) of red ink drawings | <input checked="" type="checkbox"/> Information Disclosure Statement w/_ 1 document(s)              | <input type="checkbox"/> Request for Refund   |
| <input type="checkbox"/> Notice of Appeal  | <input checked="" type="checkbox"/> Information Disclosure Citation (PTO-1449)                      | <input type="checkbox"/> Status Inquiry   |
| <input type="checkbox"/> Brief for Appellant   | <input checked="" type="checkbox"/> Information Disclosure Statement Transmittal Letter             | <input type="checkbox"/> Request for Corrected Filing Receipt w/copy of Official Filing Receipt |
| <input type="checkbox"/> Request for Oral Hearing  | <input type="checkbox"/> Request for Corrected Notice of Recordation of Assignment w/copy of Notice | <input type="checkbox"/>  |
| <input type="checkbox"/> Reply Brief   | <input type="checkbox"/> Request for Continued Examination  | <input type="checkbox"/>  |
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| <input type="checkbox"/> Terminal Disclaimer   |   |   |



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(10/00)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Patent Application of  
Yasunori SHINGAKI  
Application No.: 09/978,054

Filed: October 17, 2001

For: SERIAL DATA COMMUNICATION  
APPARATUS AND DETECTION  
METHOD FOR COMMUNICATION  
ERROR

Group Art Unit: 2184

Examiner: Unassigned

**COPY**

**INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

  
Ellen Marcie Emas

Registration No. 32,131

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Date: December 12, 2001



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of )  
Yasunori SHINGAKI ) Group Art Unit: 2184  
Application No.: 09/978,054 ) Examiner: Unassigned  
Filed: October 17, 2001 )  
For: SERIAL DATA COMMUNICATION )  
APPARATUS AND DETECTION )  
METHOD FOR COMMUNICATION )  
ERROR )

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Japanese Patent No. 4-20138, issued January 23, 1992 (English Abstract Attached).

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

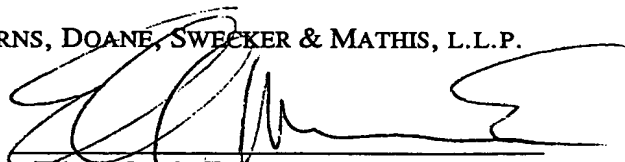
To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: December 12, 2001

By:

  
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APPLICATION No.  
09/978,054

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**FILING DATE**  
October 17, 2001

**GROUP**  
**2184**

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Examiner Signature		Date Considered	

(05/01)